

A Dimension Configurable Plates - Aluminum

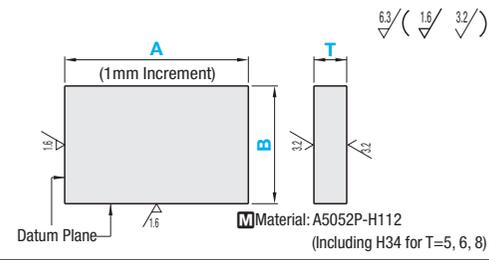
A5052P (Al-Mg Aluminum Alloy)



4-Surface Milled (Rolled)



ALNS
ALN
ALNT



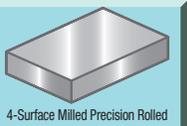
Material: A5052P-H112
(Including H34 for T=5, 6, 8)

Part Number - A - B - T
ALN - 310 - 160 - 15

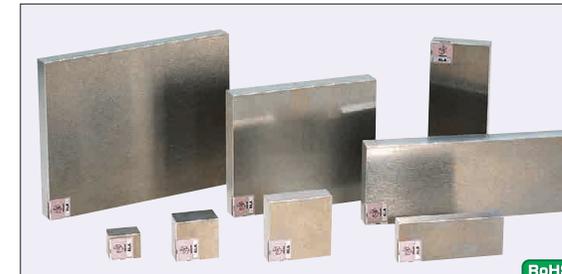
(Ex.) For ALN-350-200-10
A Dimension x Area Unit Price = Price

A Dimension Configurable Plates - Aluminum, High Precision

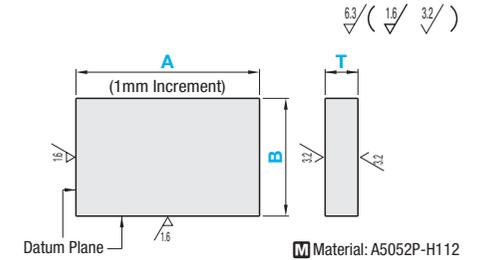
A5052P (Al-Mg Aluminum Alloy, Precision Rolled Products)



4-Surface Milled Precision Rolled



ALA
ALAT



Material: A5052P-H112

Part Number - A - B - T
ALA - 430 - 100 - 15

(Ex.) For ALA-320-100-12
A Dimension x Area Unit Price = Price

Part Number	A: 1mm Increment	B: 1mm Increment	Unit Price					
			T5, 6	T8, 10	T12, 15	T20	T25	T30
ALNS (Configurable Size)	25~50	25~50						
	51~75	25~50						
		51~75						
	76~100	25~50						
		51~75						
	76~100							

Part Number	A: 1mm Increment	B	T	Unit Price											
				5	6	8	10	12	15	20	25	30	35	40	
ALN (Configurable Size)	100~200	100													
	201~300														
	301~500														
	101~250	125													
	251~500														
	126~300	150													
	301~500														
	151~300			160											
	301~500														
	161~500	200													
201~500															
251~500	300														
ALNT (Configurable Size)	501~800	125													
	501~800	150													
	501~800	160													
	501~800	200													
	501~800	250													
	501~800	300													
	350~1200	350													
	400~1200	400													
	450~1200	450													
	500~1200	500													

Alterations Part Number - A - B - T -(BC, CCA...etc.)
ALN - 315 - 200 - 20 - BC176

Alterations	Code	Spec.
Width (B Dimension)	BC	Cuts B dimension. BC=1mm Increment [Ordering Code] BC195 ALN 26≤BC≤B-1 ALNT 126≤BC≤B-1 Applicable to ALN and ALNT only.
Corner Cut	CCA CCB CCC CCD	Cuts any corners. 1≤Corner Cut≤10 1mm Increment [Ordering Code] (Ex.)When the corners of A and D are cut by C5, →CCA5-CCD5

- Precision Standards**
- Flatness 1.5 or Less per 1000mm
 - T Dimension Tolerance

5	6	8	10	12, 15	20	25	30, 35	40
±0.35	±0.45	±0.5	±0.6	±0.7	±0.8	±0.9	±1.0	±1.1
 - A, B Dimension Tolerance

25~100	101~250	251~1000	1001~
±0.2	±0.25	±0.4	±1.0
 - Perpendicularity of Datum Plane 0.015 or Less per 100mm
 - Circumference Chamfering C0.3 or Less

Part Number	A: 1mm Increment	B	T	5	6	8	10	12	15	20	25	30
				ALA (Configurable Size)	100~200	100						
201~300												
301~500												
101~250	125											
251~500												
126~300	150											
301~500												
151~300			160									
301~500												
161~500	200											
201~500			250									
251~500	300											
ALAT (Configurable Size)	501~800	125										
	501~800	150										
	501~800	160										
	501~800	200										
	501~800	250										
	501~800	300										
	350~1200	350										
	400~1200	400										
	450~1200	450										
	500~1200	500										

Alterations Part Number - A - B - T -(BC, CCA...etc.)
ALA - 430 - 300 - 15 - BC270

Alterations	Code	Spec.
Width (B Dimension)	BC	Cuts B dimension. BC=1mm Increment [Ordering Code] BC195 ALN 26≤BC≤B-1 ALAT 126≤BC≤B-1 Applicable to ALA and ALAT only.
Corner Cut	CCA CCB CCC CCD	Cuts any corners. 1≤Corner Cut≤10: 1mm Increment [Ordering Code] (Ex.)When the corners of A and D are cut by C5, →CCA5-CCD5

- Precision Standards**
- Flatness 0.4 or Less per 1000mm
 - T Dimension Tolerance

5	6	8, 10, 12	15	20	25	30
±0.04	±0.05	±0.08	±0.10	±0.12	±0.15	
 - A, B Dimension Tolerance

100~250	251~1000	1001~
±0.25	±0.4	±1.0
 - Perpendicularity of Datum Plane 0.015 or Less per 100mm
 - Circumference Chamfering C0.3 or Less